UTILITY **PATENT APPLICATION**

245959US2 Attorney Docket No.

First Inventor or Application Identifier Masakiyo MATSUMURA, et al.

TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))
Title | CRYSTALLIZATION APPARATUS AND CRYSTALLIZATION METHOD

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents					SS TO:	Commissioner for F Mail Stop Patent Ap Alexandria, Virginia	oplication	
Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)			ACCOMPANYING APPLICATION PARTS					
				7.	Assignme	nt Papers (cover she	eet & documei	nt(s))
2. Spec	cification	Total Sheets	71	8.	Applicatio	n Data Sheet. See	37 CFR 1.76	
				9. 🗖	37 C.F.R. (when there	§3.73(b) Statement is an assignee)	□ Power Attorn	
3. Drav	ving(s) (35 U.S.C. 113)	Total Sheets	12	10. 🛘	English T	ranslation Document	t (if applicable))
		·		11.		on Disclosure t (IDS)/PTO-1449		s of IDS ons (5)
4. Oath	or Declaration	Total Pages	2	12. 🗆	Prelimina	ry Amendment		
a. 🔳	Newly executed (origin	al)		13.	White Adv	vance Serial No. Pos	stcard	
b. Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation/divisional with box 17 completed)			14. Certified Copy of Priority Document(s) (2) (if foreign priority is claimed)					
	 i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b). 			15. 🗆	Applicant See 37 CFR	claims small entity s	status.	
	ROM or CD-R in duplica	ite, large table	or Computer	16.	Other:	Request for Priori	ty, Statement of	Relevancy O
	leotide and/or Amino Ac		ubmission					F 2 1
· · · · (if a	pplicable, all necessary							15.S
,	a. ☐ Computer Readable Form (CRF)					. 78		
b. Specification or Sequence Listing on :					25. 25.			
_	i. CD-ROM or CD-R (2 copies); or						155	
	ii. ☐ Paper c. ☐ Statements verifying identity of above copies						, =	
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:								
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.:								
Prior application information: Examiner: Group Art Unit:								
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
18. CORRESPONDENCE ADDRESS								
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Signature:	Signature: /WMW USWand Date: 12/1/03							
Name:					Registration No.:			

Docket No.

245959US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Masakiyo MATSUMURA, et al.

SERIAL NO:

New Application

FILING DATE: Herewith

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

FOR:

CRYSTALLIZATION APPARATUS AND CRYSTALLIZATION METHOD

FEE TRANSMITTAL

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	51 - 20 =	31	x \$18	= \$558.00
INDEPENDENT CLAIMS	16 - 3 =	13	x \$86	= \$1,118.00
☐ MULTIPLE DEPENDEN	+ \$290	= \$0.00		
☐ LATE FILING OF DECL	+ \$130	\$0.00		
	BASIC FE	\$770.00		
	\$2,446.00			
☐ REDUCTION BY 50% F	\$0.00			
☐ FILING IN NON-ENGLI	+ \$130	= \$0.00		
■ RECORDATION OF AS	+ \$40	= \$40.00		
			TOTAL	\$2,486.00

☐ Please charg	ge Deposit Account No. 15-0030 i	n the amount of \$0.00 A duplicate copy of this sheet is enclosed.
☐ A check in t	he amount of to cover the	filing fee is enclosed.
Credit card	payment form is attached to cover	the filing fee in the amount of \$2,486.00
herewith and	-	ny additional fees which may be required for the papers being filed d payment is enclosed herewith, or credit any overpayment to Deposit is sheet is enclosed.
		Respectfully Submitted,
		OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
Date:	12/1/03	- Elm MChlland
Customer Nun	nber	Marvin J. Spivak ` Registration No. 24,913 C. Irvin McClelland Registration Number 21,124